Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE rwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number **TRANSMITTAL** Filing Date December 1, 2003 **FORM** First Named Inventor David W. Caldwell Art Unit 2836 **Examiner Name** Robert L. Deberadinis (to be used for all correspondence after initial filing) Attorney Docket Number 37041-10990 Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)								
<b>V</b>	Fee Tran	smittal Form		Drawing(s)			After A	Allowance Communication to TC
	<b>√</b> F	ee Attached		Licensing-related Papers				Il Communication to Board leals and Interferences
Amendment/Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks			Propri Status Other below Copie	al Communication to TC al Notice, Brief, Reply Brief) etary Information Letter Enclosure(s) (please Identify ): s of Patents identified on Form PTO; Postcard		
		SIGNA	TURE	OF APPLICANT, ATT	ORNEY, C	R AG	ENT	
Firm N	lame	Jenner & Block LLP, One	IBM Pla	aza, Chicago, IL 60611				
Signat	ure	Malk	161					
Printed	d name	Mark P. Vrla			<u>-</u>	-		
Date September 23, 2004			Reg. No.			43,973		
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:								
Signature Plus								
Typed	Typed or printed name Loraine Perry Date September 23, 2004							

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mailing: I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner

for Patents, P.O. Box 1450, Alexandria, Virginia 22313 this 23rd day of September,

Attorney Docket No. 37041-10990

Loraine Perry		
(Type Name of Person I	Mailing Correspondence	ce)
	$I \mathcal{I}_{A}$	•
/ XMaine	Velen -	September 23, 2004
Signature	X	Date
- ,	' (\	

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: David W. Caldwell	)
Serial No. 10/725,908	))
Filed: December 1, 2003	))
Group Art Unit: 2836	))
Examiner: Robert L. Deberadinis	))
Title: Touch Switch with Integrated Control Circuit	)))

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents listed on the attached PTO-1449. A copy of each of the listed documents is enclosed.

The Commissioner is hereby authorized to charge the fee of \$180 prescribed in 37 C.F.R. § 1.17(p) and any additional fees associated with the filing of this Information

Disclosure Statement to Deposit Account No. 10-0460.

03/27/2004 GWORDOF1 00000078 100460 10725908

01 FC:1806

180.00 DA

Respectfully submitted,

Malm

Mark P. Vrla

Registration No. 43,973

Dated: September 23, 2004

JENNER & BLOCK LLP

One IBM Plaza Chicago, IL 60611

Ph: (312) 923-2657 fax: (312) 840-7657

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known					
Application Number	10/725,908				
Filing Date	December 1, 2003				
First Named Inventor	David W. Caldwell				
Examiner Name	Robert L. Deberadinis				
Art Unit	2836				
Attorney Docket No.	37041-10990				

METHOD OF PAYMENT (check a	FEE CALCULATION (continued)						
Check Credit card Money Order	3. ADDITIONAL FEES						
Deposit Account:	Large Entity   Small Entity						
Deposit Account 10-0460		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Jenner & Block		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name  The Director is authorized to: (check all that app	(v)	1053	130	1053	130	Non-English specification	
	any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayer		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the	filing fee	1805	1.840*	1805	1 840*	Requesting publication of SIR after	
to the above-identified deposit account.	_	1003	1,040	1000	1,040	Examiner action	
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month	i i
1. BASIC FILING FEE		1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity		1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee		1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	-	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing for	ee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1)	90.00	1452	110	2452	55	Petition to revive - unavoidable	
		1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY	AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims	elow Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims X X		1503	640	2503	320	Plant issue fee	
Claims L 3*** = L X L	=	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	=	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee Description		1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
Code (\$) Code (\$)		8021	40	8021	I 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess		1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent clair						(37 CFR 1.129(a))	<b> </b>
1203 290 2203 145 Multiple depende 1204 86 2204 43 ** Reissue indep	nt claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
over original pa		1801	770	2801	385	Request for Continued Examination (RCE)	Í
1205 18 2205 9 ** Reissue claims and over origin		1802	900	1802	900	Request for expedited examination of a design application	
CUDTOTAL (2)	(\$) 0.00	Other	fee (sp	ecify) _			
SUBTOTAL (2) **or number previously paid, if greater; For Rei	*Redu	iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 180.0	00	

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)

Mark P. Vrla

Registration No. (Attorney/Agent)

(Attorney/Agent)

August September 23, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/725,908			
Filing Date	December 1, 2003			
First Named Inventor	David W. Caldwell			
Art Unit	2836			
Examiner Name	Robert L Deberadinis			
Attorney Docket Number	37041-10990			

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.¹	Number-Kind Code <sup>2 (# known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
		<sup>US-</sup> 4,016,490	04/05/1977	Weckenmann et al.	
		<sup>US-</sup> 4,584,519	04/22/1986	Gruodis	
		<sup>US-</sup> 5,153,572	10/06/1992	Caldwell et al.	
		<sup>US-</sup> 5,594,222	01/14/1997	Caldwell	
		<sup>US-</sup> 6,268,753	07/31/2001	Sandusky	
		<sup>US-</sup> 6,310,611	10/30/2001	Caldwell	
		US-			

		FORE	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Ţ
						L
						L
<del></del>						L
						Ļ
						L
			ı			Г

Examiner Signature		Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.